



B

180/2133

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Mail Stop: ISSUE FEE**  
Toru AOKI : **Confirmation No. 5693**  
Serial No. 09/831,505 : [Group Art Unit 2133  
Filed August 1, 2001 : Examiner Cynthia H. Britt]

SIGNAL PROCESSOR  
FOR CORRECTING AND  
DETECTING ERRORS

**RESPONSE TO ALLOWANCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

Sir:

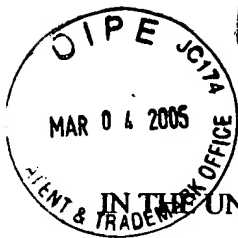
In the Office Action dated April 6, 2004, the Examiner indicated that the references submitted with the Information Disclosure Statement (IDS) of September 25, 2003 had been considered. However, the Examiner failed to include an initialed copy of the form PTO-1449 submitted with the IDS. As a result, it is respectfully requested that the Examiner return an initialed copy of this form PTO-1449. Enclosed herewith are copies of the Information Disclosure Statement, form PTO-1449, references, and date-stamped postcard receipt as evidence that the Information Disclosure Statement was submitted.

Respectfully submitted,

Toru AOKI

By David M. Oyedovitz  
David M. Oyedovitz  
Registration No. 45,336  
Attorney for Applicant

DMO/jmj  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
March 4, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 5693**  
Toru AOKI : **Atty Docket No. 2001\_0565A**  
Serial No. 09/831,505 : **Group Art Unit 2184**  
Filed August 1, 2001 : **Examiner Cynthia H. Britt**  
SIGNAL PROCESSOR :

**PATENT OFFICE FEE TRANSMITTAL FORM**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached hereto is a check in the amount of \$180.00 to cover Patent Office fees relating to filing the following attached papers:

Information Disclosure Statement ..... \$180.00

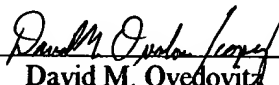
A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Toru AOKI

By



David M. Ovedovitz  
Registration No. 45,336  
Attorney for Applicant

DMO/jmj  
WENDEROTH, LIND & PONACK, L.L.P.  
2033 K St., N.W., Suite 800  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
September 25, 2003

[Check No. \_\_\_\_\_]

2001\_0565A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of

: Confirmation No. 5693

Toru AOKI

: Docket No. 2001\_0565A

Serial No. 09/831,505

: Group Art Unit 2184

Filed August 1, 2001

: Examiner Cynthia H. Britt

SIGNAL PROCESSOR

**INFORMATION DISCLOSURE STATEMENT -**  
**NOT A RESPONSE TO THE OFFICE ACTION OF SEPTEMBER 10, 2003**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. .

1a. [] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

- 1b. ☒ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☒ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a. ☐ a full or partial English language translation submitted herewith,
- b. ☒ two foreign patent office actions with English language translations submitted herewith,
- c. ☐ the concise explanation contained in the specification of the present application at page ,
- d. ☒ the concise explanation set forth in the attached English language abstract,
- e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:

CN1188964A corresponds to US patent number 6,158,039

5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Toru AOKI

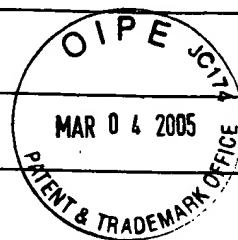
By David M. Ovedovitz  
David M. Ovedovitz  
Registration No. 45,336  
Attorney for Applicant

DMO/jmj  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
September 25, 2003

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: September 25, 2003

ATTY DOCKET NO.  
2001\_0565ASERIAL NO.  
09/831,505APPLICANT  
Toru AOKIFILING DATE  
August 1, 2001GROUP  
2184

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,158,039	12/2000	Cho et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	1188964A	7/1998	CN			X
	AK	1998-0004785	3/1998	KR			Abstract
	AL	1998-065723	10/1998	KR			Abstract
	AM						
	AN						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED